
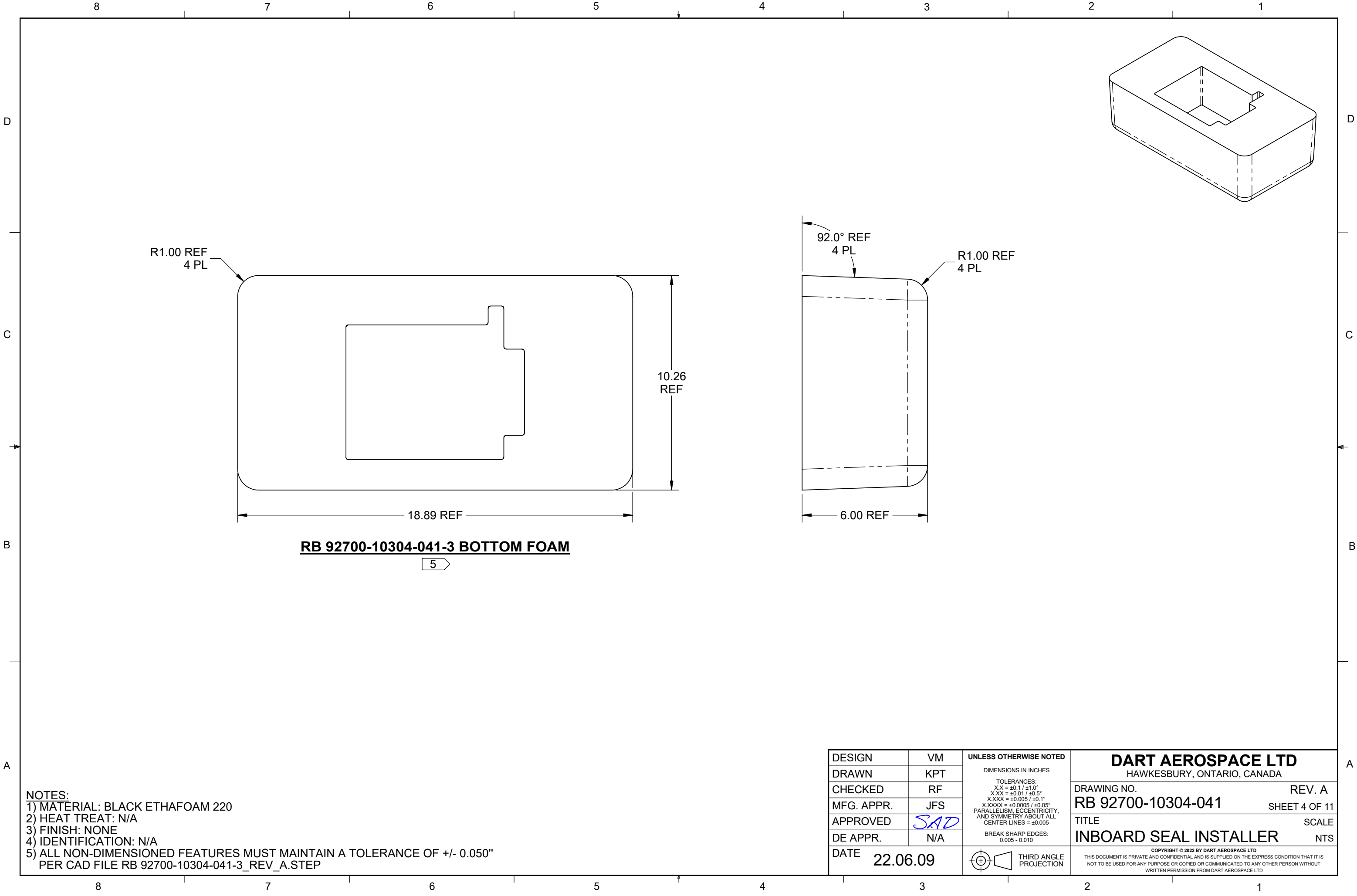



DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		DRAWING NO. REV. A	
CHECKED	RF		RB 92700-10304-041 SHEET 3 OF 11	
MFG. APPR.	JFS		TITLE SCALE	
APPROVED	SAD		INBOARD SEAL INSTALLER NTS	
DE APPR.	N/A			
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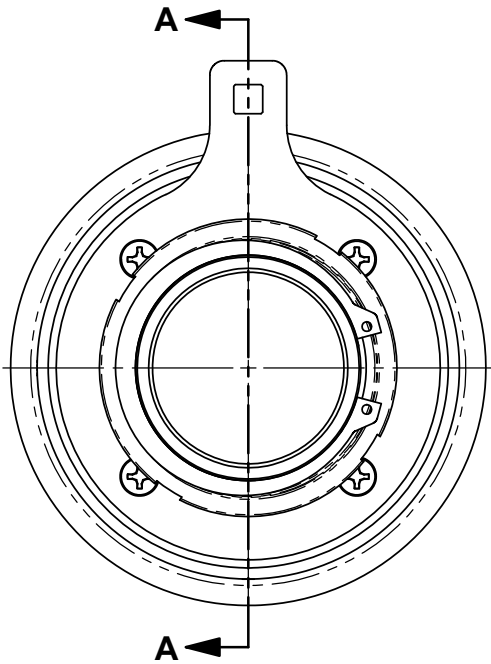
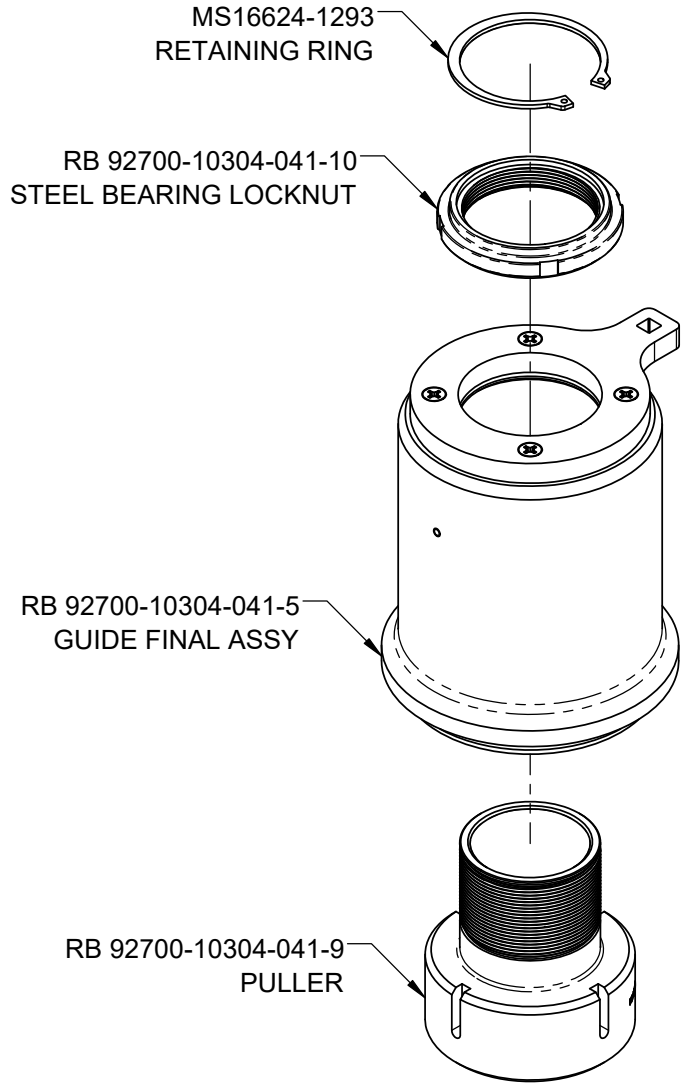


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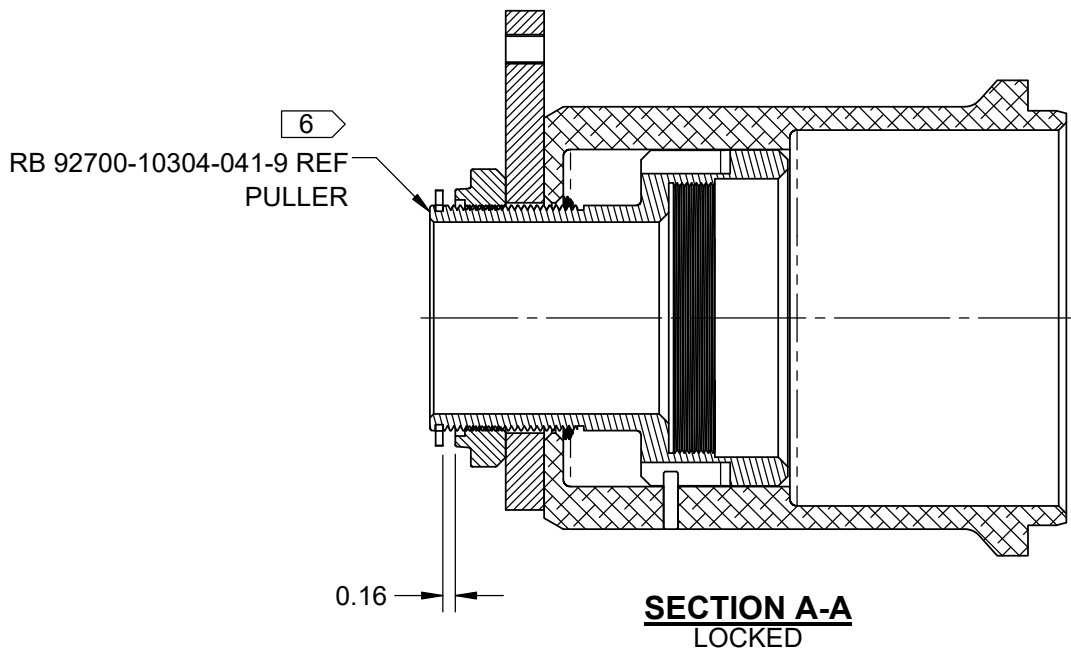
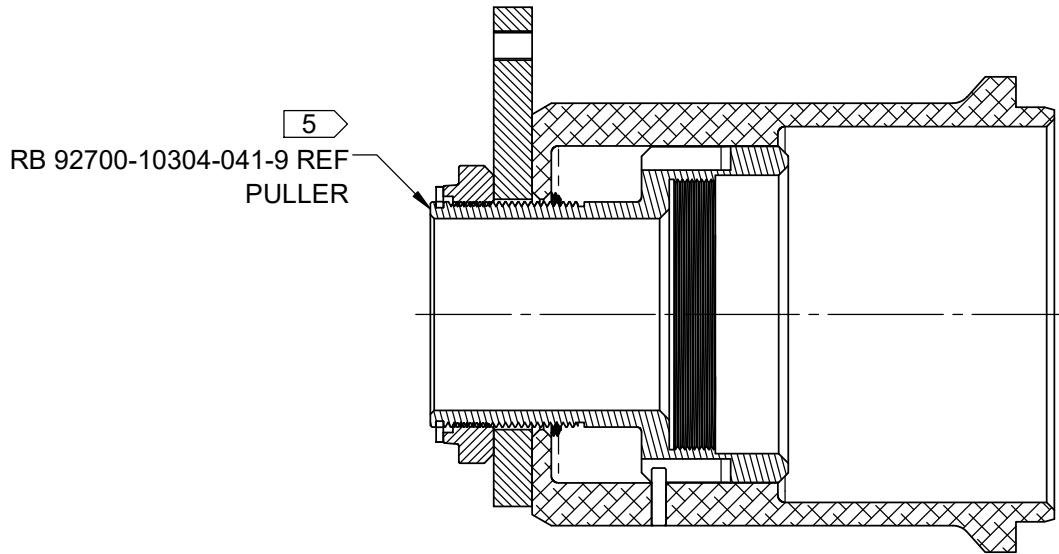
- 1) MATERIAL: BLACK ETHAFOAM 220
- 2) HEAT TREAT: N/A
- 3) FINISH: NONE
- 4) IDENTIFICATION: N/A
- 5) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050"
PER CAD FILE RB 92700-10304-041-3_REV_A.STEP

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		DRAWING NO. REV. A	
CHECKED	RF		RB 92700-10304-041 SHEET 4 OF 11	
MFG. APPR.	JFS		TITLE SCALE	
APPROVED	<i>SAD</i>		INBOARD SEAL INSTALLER NTS	
DE APPR.	N/A			
DATE	22.06.09		THIRD ANGLE PROJECTION	<small>COPYRIGHT © 2022 BY DART AEROSPACE LTD</small> <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>

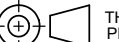
QTY -4	P/N	DESCRIPTION
X	RB 92700-10304-041-4	INBOARD SEAL INSTALLER
1	RB 92700-10304-041-5	GUIDE FINAL ASSY
1	RB 92700-10304-041-9	PULLER
1	RB 92700-10304-041-10	STEEL BEARING LOCKNUT
1	MS16624-1293	RETAINING RING

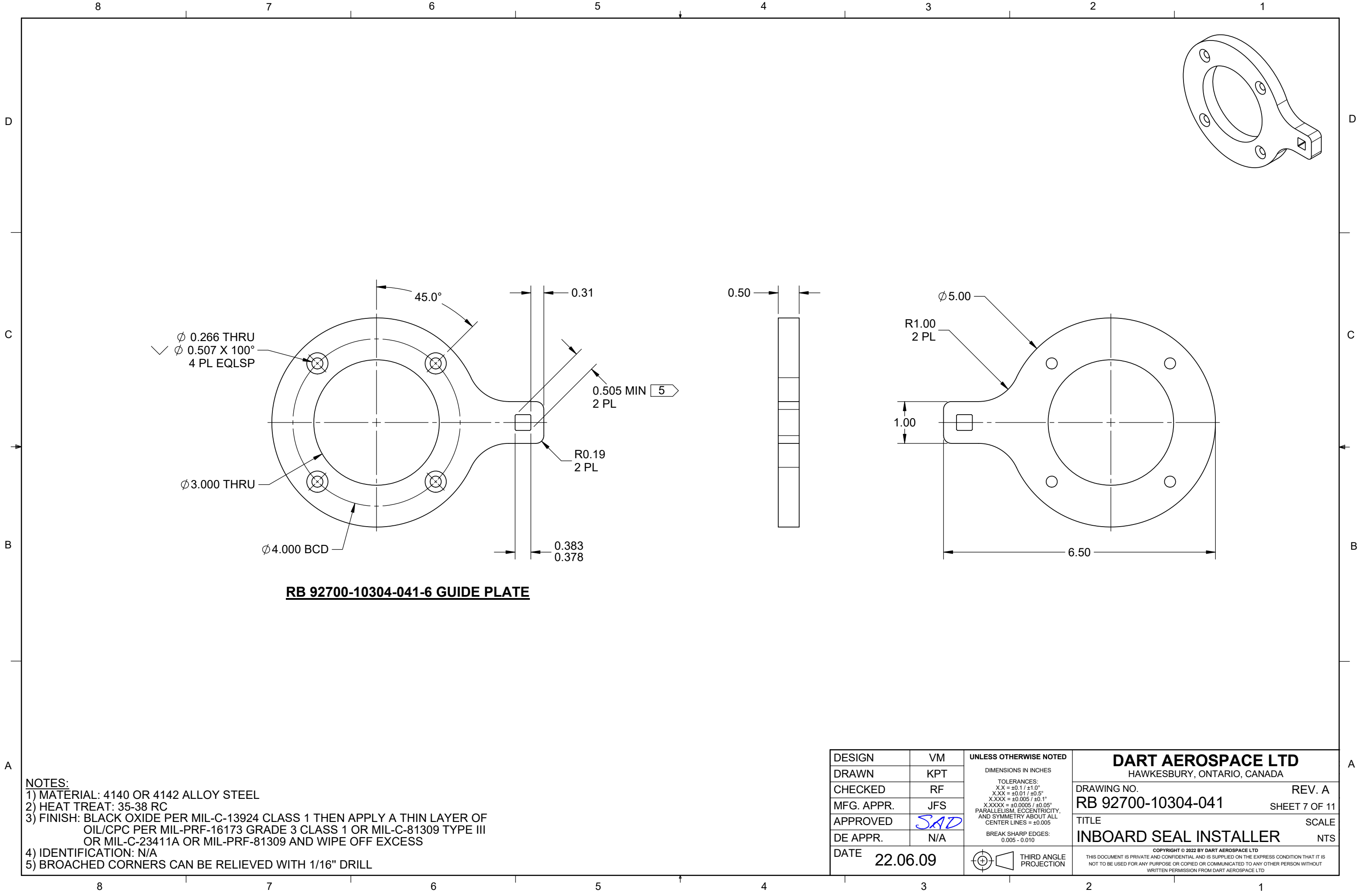


RB 92700-10304-041-4 INBOARD SEAL INSTALLER




NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: NONE
4) IDENTIFICATION: N/A
5) PULLER MUST ROTATE FREELY WHEN STEEL BEARING LOCKNUT IS LESS THAN 0.13 FROM RETAINING RING
6) ROTATION OF PULLER IS LOCKED ONCE STEEL BEARING LOCKNUT IS GREATER THAN 0.13 FROM RETAINING RING

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		DRAWING NO. REV. A	
CHECKED	RF		RB 92700-10304-041 SHEET 5 OF 11	
MFG. APPR.	JFS		TITLE SCALE	
APPROVED	SAD		INBOARD SEAL INSTALLER NTS	
DE APPR.	N/A			
DATE 22.06.09		 THIRD ANGLE PROJECTION	COPYRIGHT © 2022 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

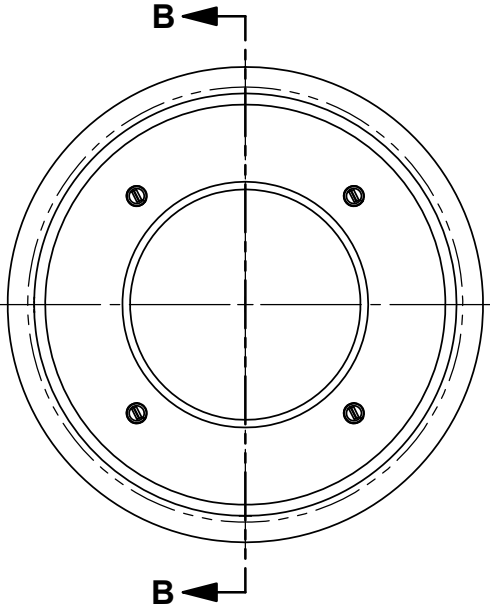
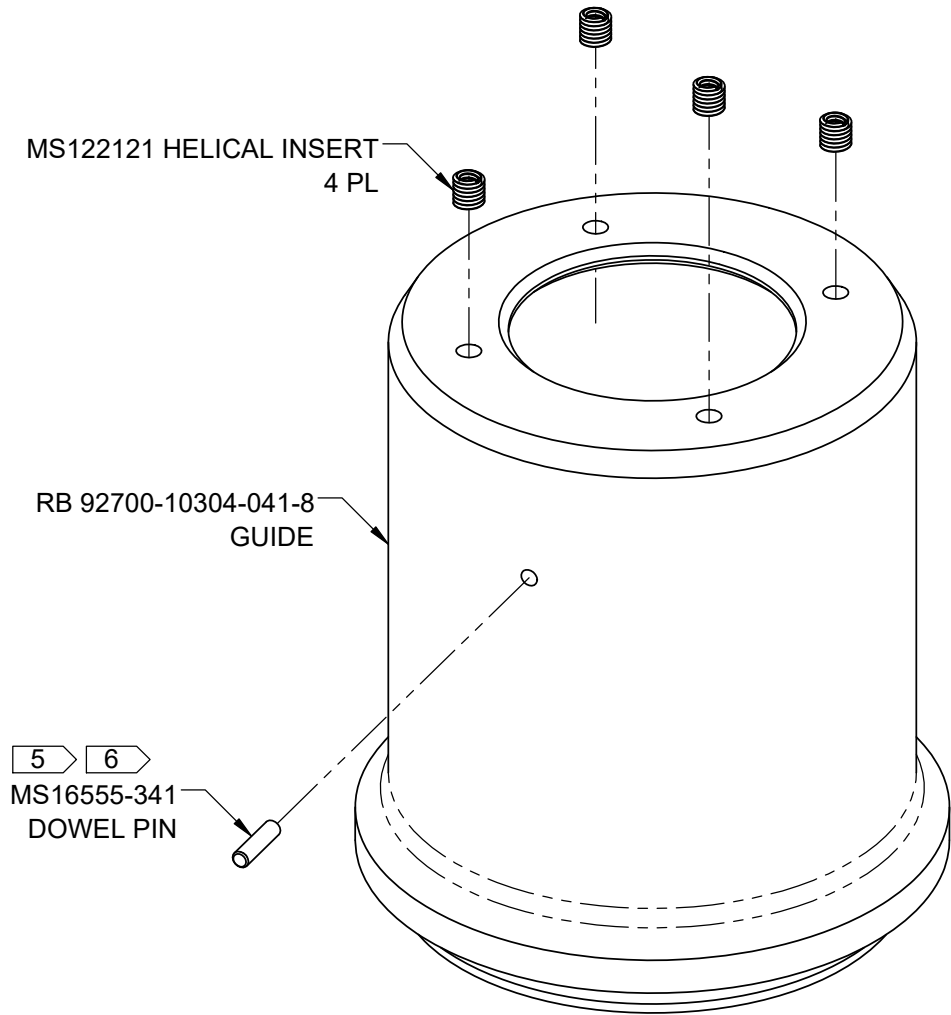


RB 92700-10304-041-6 GUIDE PLATE

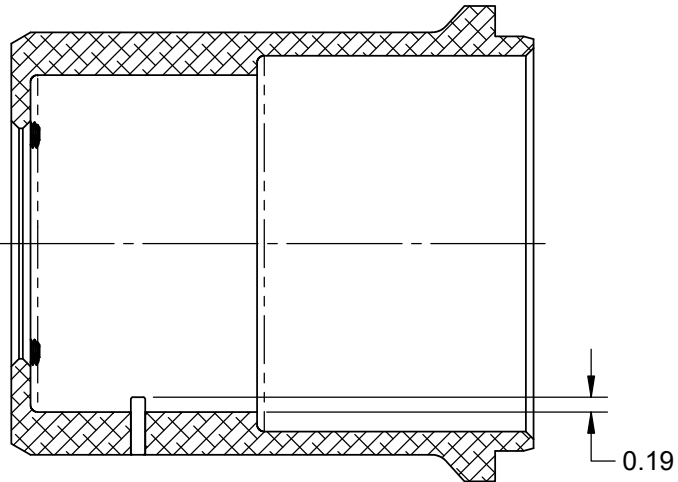
NOTES:
1) MATERIAL: 4140 OR 4142 ALLOY STEEL
2) HEAT TREAT: 35-38 RC
3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
4) IDENTIFICATION: N/A
5) BROACHED CORNERS CAN BE RELIEVED WITH 1/16" DRILL

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		DRAWING NO.	REV. A
CHECKED	RF		RB 92700-10304-041	
MFG. APPR.	JFS		SHEET 7 OF 11	
APPROVED	<i>SAD</i>		TITLE	SCALE
DE APPR.	N/A		INBOARD SEAL INSTALLER	
			NTS	
DATE 22.06.09			THIRD ANGLE PROJECTION	
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QTY -7	P/N	DESCRIPTION
X	RB 92700-10304-041-7	GUIDE ASSY
1	RB 92700-10304-041-8	GUIDE
1	MS16555-341	DOWEL PIN
4	MS122121	HELICAL INSERT




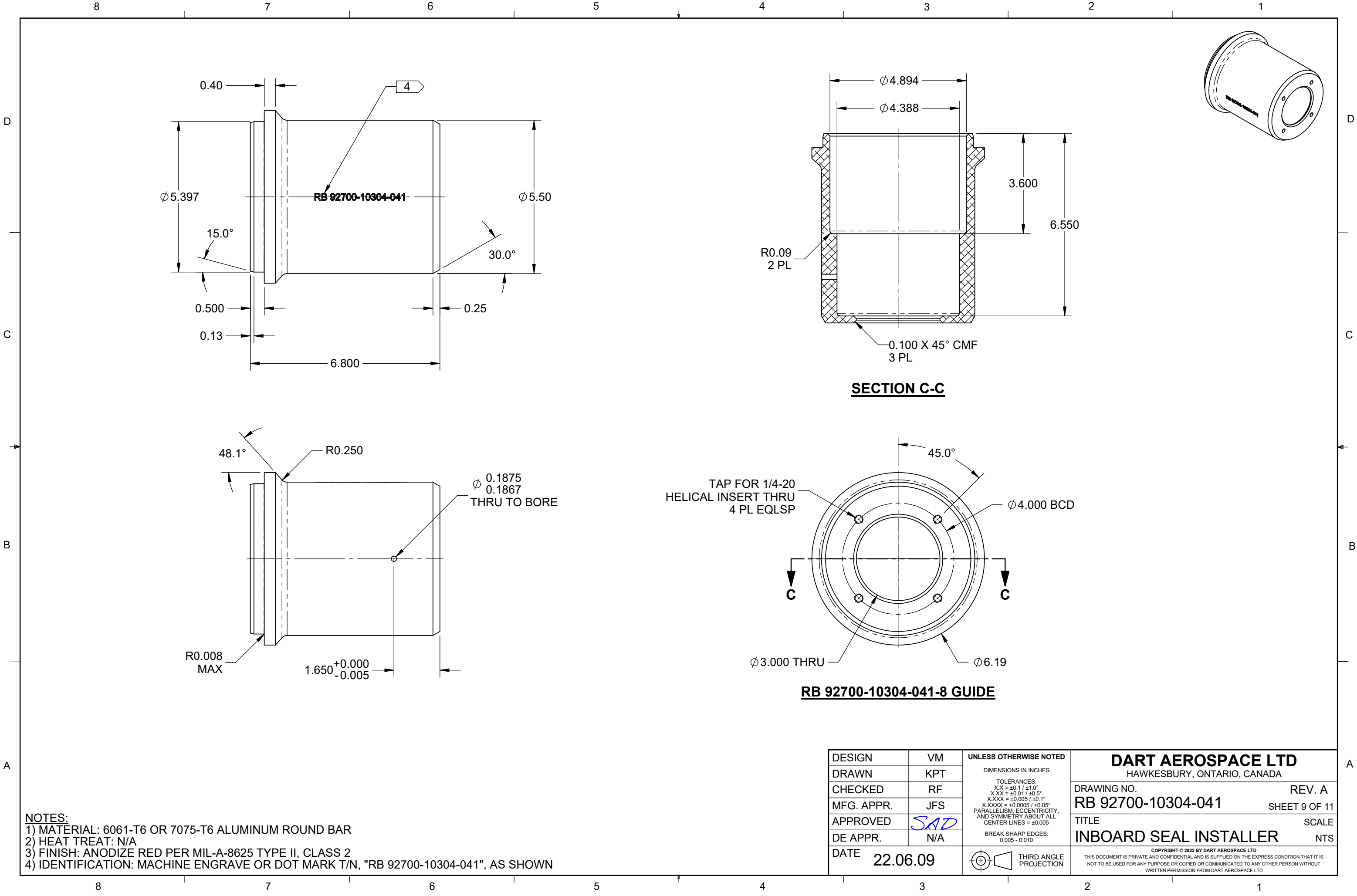
RB 92700-10304-041-7 GUIDE ASSY



SECTION B-B

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: NONE
4) IDENTIFICATION: N/A
5) APPLY LOCTITE 620 (OR EQUIVALENT) ON MATING SURFACES PRIOR TO INSTALLATION.
6) INSTALL DOWEL PIN FLUSH WITH GUIDE

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ± 0.1 / $\pm 1.0^\circ$ X.XX = ± 0.01 / $\pm 0.5^\circ$ X.XXX = ± 0.005 / $\pm 0.1^\circ$ X.XXXX = ± 0.0005 / $\pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		DRAWING NO. REV. A	
CHECKED	RF		RB 92700-10304-041 SHEET 8 OF 11	
MFG. APPR.	JFS		TITLE SCALE	
APPROVED	SAD		INBOARD SEAL INSTALLER NTS	
DE APPR.	N/A	 THIRD ANGLE PROJECTION	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.06.09			

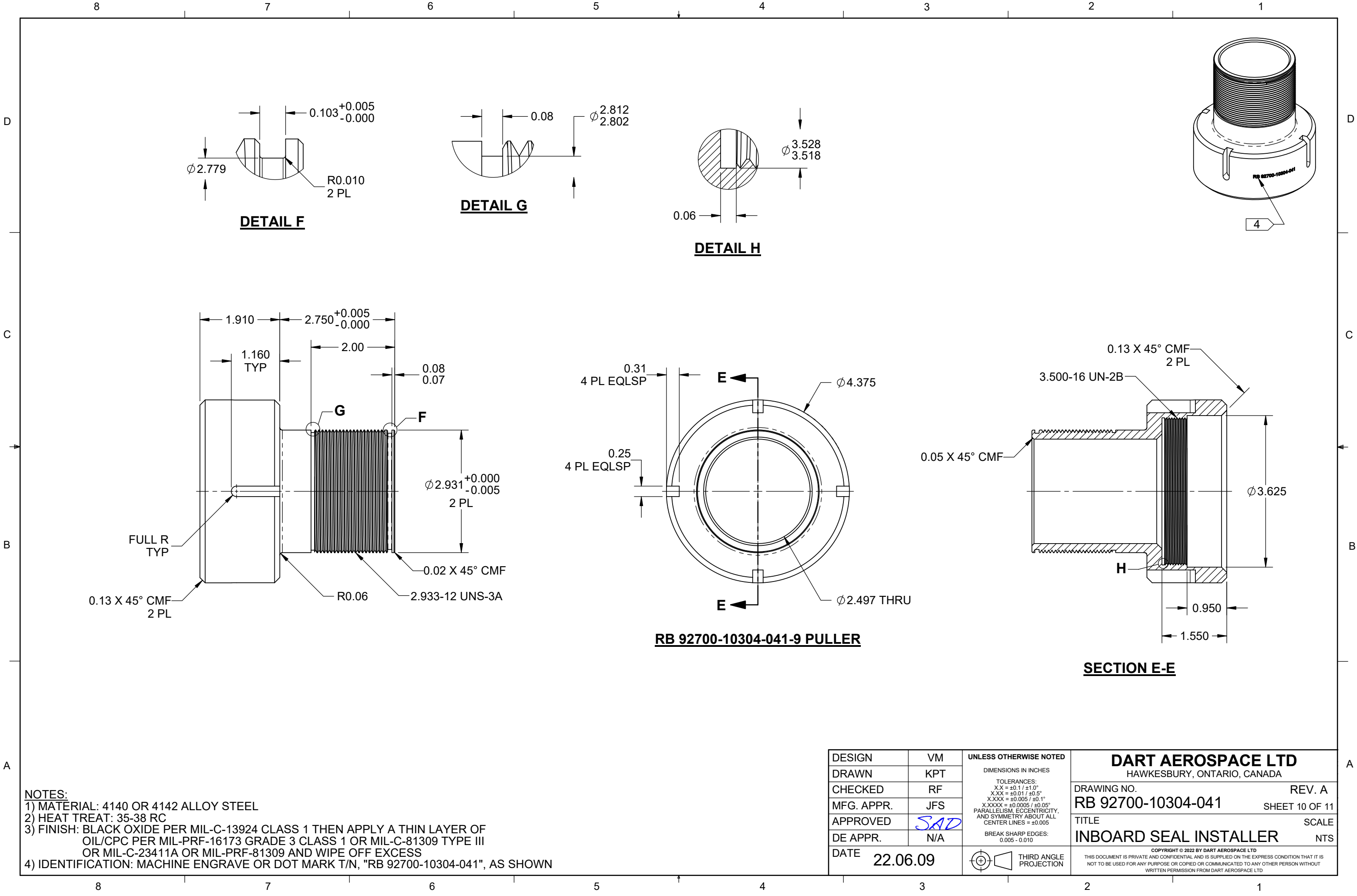


NOTES:

- 1) MATERIAL: 6061-T6 OR 7075-T6 ALUMINUM ROUND BAR
2) HEAT TREAT: N/A
3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE II, CLASS 2
4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RB 92700-10304-041", AS SHOWN

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		DRAWING NO. REV. A	
CHECKED	RF		RB 92700-10304-041 SHEET 9 OF 11	
MFG. APPR.	JFS		TITLE SCALE	
APPROVED	SAD		INBOARD SEAL INSTALLER NTS	
DE APPR.	N/A		COPYRIGHT © 2022 BY DART AEROSPACE LTD	
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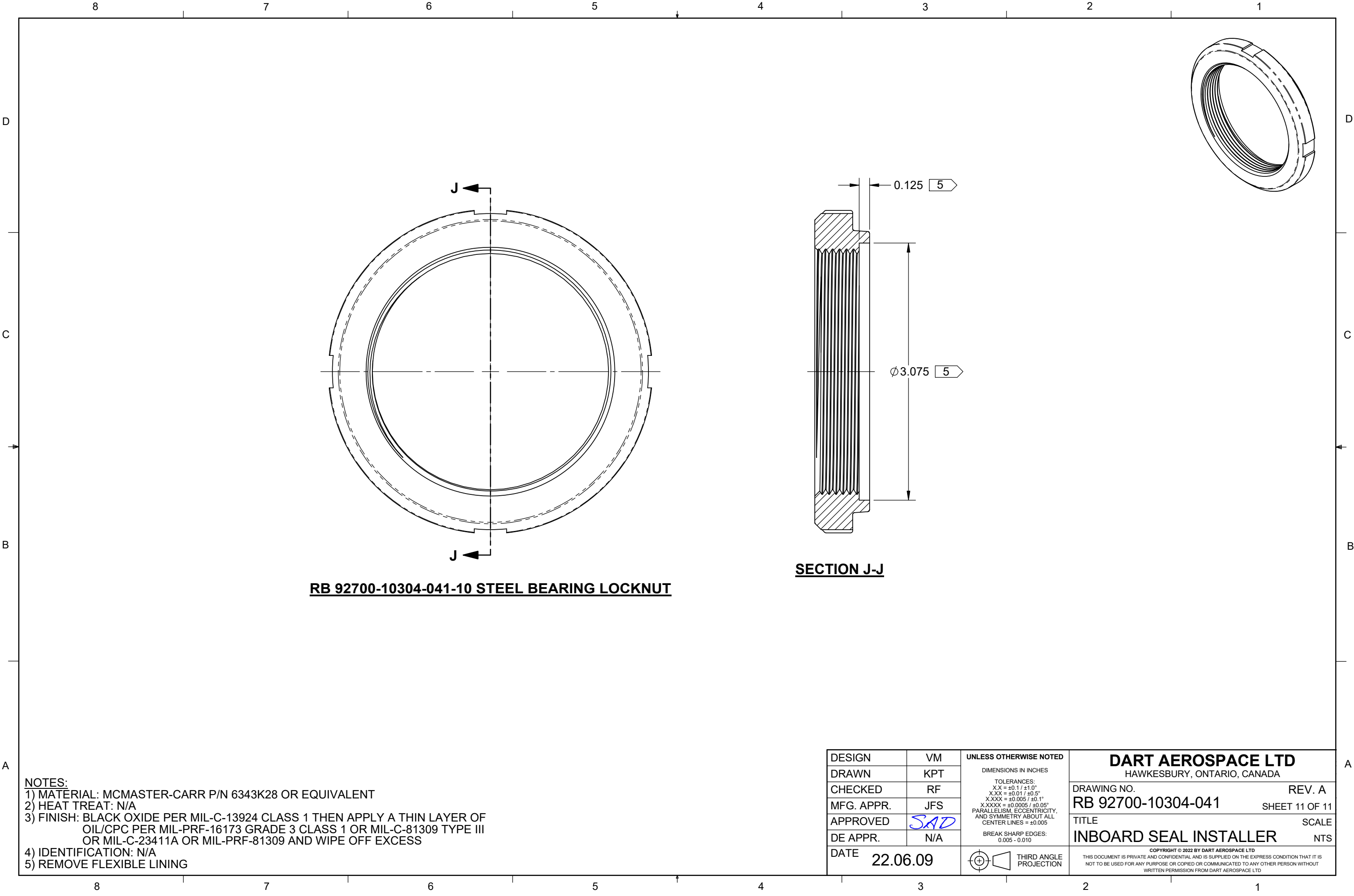
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NOTES:

- 1) MATERIAL: 4140 OR 4142 ALLOY STEEL
- 2) HEAT TREAT: 35-38 RC
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RB 92700-10304-041", AS SHOWN

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0" X.XX = ±0.01 / ±0.5" X.XXX = ±0.005 / ±0.1" X.XXXX = ±0.0005 / ±0.05" PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		DRAWING NO.	REV. A
CHECKED	RF		RB 92700-10304-041	SHEET 10 OF 11
MFG. APPR.	JFS			
APPROVED	SAD		TITLE	SCALE
DE APPR.	N/A		INBOARD SEAL INSTALLER	NTS
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RB 92700-10304-041-10 STEEL BEARING LOCKNUT

SECTION J-J

- NOTES:**
- 1) MATERIAL: MCMASTER-CARR P/N 6343K28 OR EQUIVALENT
 - 2) HEAT TREAT: N/A
 - 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
 - 4) IDENTIFICATION: N/A
 - 5) REMOVE FLEXIBLE LINING

DESIGN	VM	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005 BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		DRAWING NO.	REV. A
CHECKED	RF		RB 92700-10304-041	SHEET 11 OF 11
MFG. APPR.	JFS			
APPROVED	SAD		TITLE	SCALE
DE APPR.	N/A		INBOARD SEAL INSTALLER	NTS
DATE	22.06.09		COPYRIGHT © 2022 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	